**EXPERIMENT – 1**

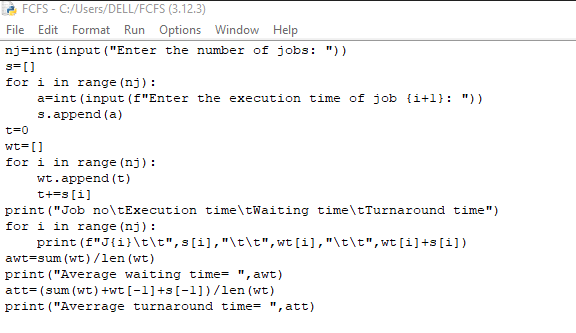
1. **Write a program to stimulate following CPU scheduling algorithms ?**

**a)FCFS b)SJF**

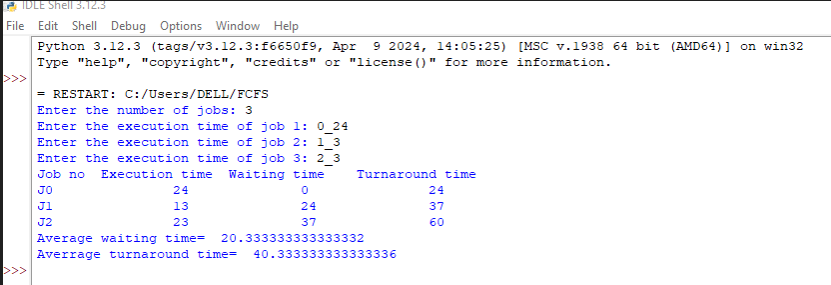
**a) First come first serve**

**AIM:- To write a program to stimulate following CPU scheduling algorithm.**

**Source code :**

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**OUTPUT :**

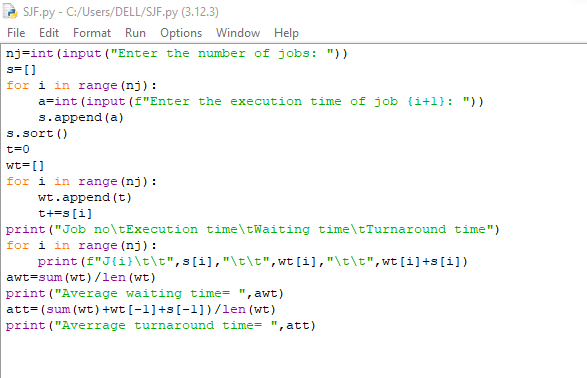
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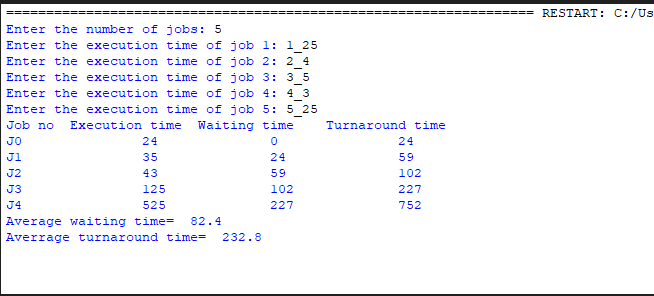
**CONCLUSION : To write a program to stimulate a following CPU scheduling algorithm is successfully executed.**

**b) shortest job first :-**

**AIM:- To write a program to stimulate a following CPU scheduling algorithm using SJF.**

**Source code:-**

**OUTPUT:-**

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**CONCLUSION :- To write a program to stimulate following CPU scheduling algorithm using SJF successfully executed.**